

JUN 19 2007

Doc Code:

PTO/SB/24 (09-08)  
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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/730,708
Filing Date	12/08/2003
First Named Inventor	Alex Nugent
Art Unit	2129
Examiner Name	Peter D. Coughlan
Attorney Docket Number	1000-1214

## Please check only one of boxes 1 or 2 below:

(If no box is checked, this paper will be treated as a request for express abandonment as if box 1 is checked.)

1.  Express Abandonment

I request that the above-identified application be expressly abandoned as of the filing date of this paper.

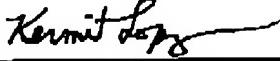
2.  Express Abandonment in favor of a Continuing Application (S)

I request that the above-identified application be expressly abandoned as of the filing date accorded the continuing application filed previously or herewith. (See comments herewith)

NOTE: A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01.

TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM.

TO REQUEST A REFUND OF SEARCH FEE AND EXCESS CLAIMS FEE (IF ELIGIBLE), USE FORM PTO/SB/24B INSTEAD OF THIS FORM.

I am the:  applicant. assignee of record of the entire interest. See 37 CFR 3.71  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. Attorney or agent registration number is 41,953 attorney or agent acting under 37 CFR 1.34, who is authorized under 37 CFR 1.138(b)  
because the application is expressly abandoned in favor of a continuing application  
(box 2 above must be checked). Attorney or agent registration number  
is \_\_\_\_\_

June 19, 2007

Signature

Date

Kermit Lopez

505-314-1312

Typed or printed name

Telephone Number

Note: Signatures of all the inventors or assignees of record of the entire interest or their representatives(s) are required. Submit  
multiple 3 Pages  
 Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Express Abandonment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Alex Nugent

EXAMINER: Peter Coughlan

SERIAL NO.: 10/730,708

GROUP: 2129

FILED: 12/08/2003

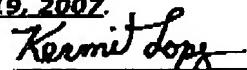
ATTY DKT NO.: 1000-1214

TITLE: ADAPTIVE NEURAL NETWORK UTILIZING NANOTECHNOLOGY-BASED COMPONENTS

CERTIFICATE OF TRANSMISSION BY FACSIMILE

Please forward all correspondence to:  
ORTIZ & LOPEZ, PLLC  
P.O. Box 4484  
Albuquerque, NM 87196-4484

I hereby certify that this correspondence is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by facsimile transmission to the following fax number 571-273-8300 on June 19, 2007.



Kermit Lopez

Mail Stop Express Abandonment  
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P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS ABANDONMENT UNDER 37 CFR § 1.138

Dear Sir:

Applicant requests that the above-identified application be expressly abandoned as of the filing date accorded the continuing application(s) filed previously. The express abandonment of the present application is NOT an abandonment of any continuing applications which are based upon the above-referenced patent application. The express abandonment of the present application applies only to the above-referenced patent application.

Applicant is expressly abandoning the application due to financial issues. That is, the Applicant cannot afford to continue filing RCE (Request for Continuing Examination) fees and/or appeal fees in an effort to rebut the Examiner's continuing rejections. The Applicant believes that the Examiner's rejections in the above-

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referenced patent application are based on a misunderstanding on the part of the Examiner of the basic concepts of Applicant's invention, and that Applicant's claimed invention as set forth in the above-referenced patent application is new, novel and non-obviousness over all art provided to and cited by the Examiner in the above-referenced patent application. Nevertheless, in the interest of preventing further financial hardships to the Applicant, Applicant expressly abandons the above-referenced patent application.

Respectfully submitted,

*Kermit Lopez*

Dated: June 19, 2007

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